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- ☐ **1:** Roka R, Demaude J, Cenac N, Ferrier L, Salvador-Cartier C, Garcia-Villar R, Fioramonti J, Bueno L. [Related Articles](#), [Links](#)



Colonic luminal proteases activate colonocyte proteinase-activated receptor-2 and regulate paracellular permeability in mice.

Neurogastroenterol Motil. 2007 Jan;19(1):57-65.  
PMID: 17187589 [PubMed - in process]

- ☐ **2:** Hirota M, Ohmuraya M, Baba H. [Related Articles](#), [Links](#)



The role of trypsin, trypsin inhibitor, and trypsin receptor in the onset and aggravation of pancreatitis.

J Gastroenterol. 2006 Sep;41(9):832-6. Review.  
PMID: 17048046 [PubMed - indexed for MEDLINE]

- ☐ **3:** Gudmundsdottir IJ, Megson IL, Kell JS, Ludlam CA, Fox KA, Webb DJ, Newby DE. [Related Articles](#), [Links](#)



Direct vascular effects of protease-activated receptor type 1 agonism in vivo in humans.

Circulation. 2006 Oct 10;114(15):1625-32. Epub 2006 Oct 2.  
PMID: 17015787 [PubMed - indexed for MEDLINE]

- ☐ **4:** Dale CS, Cenac N, Britto LR, Juliano MA, Juliano L, Vergnolle N, Giorgi R. [Related Articles](#), [Links](#)



The C-terminus of murine S100A9 protein inhibits hyperalgesia induced by the agonist peptide of protease-activated receptor 2 (PAR2).

Br J Pharmacol. 2006 Oct;149(4):374-84. Epub 2006 Sep 11.  
PMID: 16967049 [PubMed - indexed for MEDLINE]

- ☐ **5:** Ahamed J, Versteeg HH, Kerver M, Chen VM, Mueller BM, Hogg PJ, Ruf W. [Related Articles](#), [Links](#)



Disulfide isomerization switches tissue factor from coagulation to cell signaling.

Proc Natl Acad Sci U S A. 2006 Sep 19;103(38):13932-7. Epub 2006 Sep 7.  
PMID: 16959886 [PubMed - indexed for MEDLINE]

Zhu WJ, Dai Y, Fukuoka T, Yamanaka H, Kobayashi [Related Articles](#), [Links](#)



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cDNAs☐ 1:NP\_446349

Reports

BLink, Conserved Domain

Proteinase-activated receptor-2, G protein-coupled receptor :  
[Rattus norvegicus]  
gi|16758770|ref|NP\_446349.1|[16758770]

☐ 2:NP\_032000

Reports

BLink, Conserved Domain

coagulation factor II (thrombin) receptor-like 1 [Mus musculu  
gi|31982850|ref|NP\_032000.2|[31982850]

☐ 3:NP\_002768

Reports

BLink, Conserved Domain

proteinase 3 (serine proteinase, neutrophil, Wegener  
granulomatosis autoantigen) [Homo sapiens]  
gi|71361688|ref|NP\_002768.3|[71361688]

☐ 4:XP\_546057

Reports

BLink, Conserved Domain

PREDICTED: similar to Proteinase activated receptor 2 precu  
(PAR-2) (Thrombin receptor-like 1) (Coagulation factor II  
receptor-like 1) [Canis familiaris]  
gi|57084911|ref|XP\_546057.1|[57084911]

☐ 5:XP\_683611

Reports

BLink, Conserved Domain

PREDICTED: similar to Proteinase activated receptor 2 precu  
(PAR-2) (Thrombin receptor-like 1) (Coagulation factor II  
receptor-like 1) [Danio rerio]  
gi|68439401|ref|XP\_683611.1|[68439401]

☐ 6:XP\_700035

Reports

BLink, Conserved Domain

PREDICTED: similar to Proteinase activated receptor 2 precu  
(PAR-2) (Thrombin receptor-like 1) (Coagulation factor II

receptor-like 1) [Danio rerio]  
gi|68430568|ref|XP\_700035.1|[68430568]

☐ **7:** Reports BLink, Conserved Domain  
Q63645  
Proteinase-activated receptor 2 precursor (PAR-2) (Thrombin receptor-like 1) (Coagulation factor II receptor-like 1)  
gi|2495021|sp|Q63645|PAR2\_RAT[2495021]

☐ **8:** Reports BLink, Conserved Domain  
P55085  
Proteinase-activated receptor 2 precursor (PAR-2) (Thrombin receptor-like 1) (Coagulation factor II receptor-like 1) (G-pro coupled receptor 11)  
gi|1709580|sp|P55085|PAR2\_HUMAN[1709580]

☐ **9:** Reports BLIR  
AAB36479  
proteinase-activated receptor-2, PAR-2 receptor=G protein-coupled receptor/thrombin receptor homolog [rats, aorta, Pe Partial, 30 aa]  
gi|1470362|gb|AAB36479.1||bbm|386367|bbs|177634[1470362]

☐ **10:** Reports BLink, Conserved Domain  
P55086  
Proteinase-activated receptor 2 precursor (PAR-2) (Thrombin receptor-like 1) (Coagulation factor II receptor-like 1) (G-pro coupled receptor 11)  
gi|1709581|sp|P55086|PAR2\_MOUSE[1709581]

☐ **11:** Reports BLink, Conserved Domain  
Q2HJA4  
Proteinase-activated receptor 2 precursor (PAR-2) (Thrombin receptor-like 1) (Coagulation factor II receptor-like 1)  
gi|108860881|sp|Q2HJA4|PAR2\_BOVIN[108860881]

☐ **12:** Reports BLink, Conserved Domain  
NP\_005233  
coagulation factor II (thrombin) receptor-like 1 precursor [Homo sapiens]  
gi|34577052|ref|NP\_005233.3|[34577052]

☐ **13:** Reports BLink, Conserved Domain  
NP\_037082  
coagulation factor II receptor [Rattus norvegicus]  
gi|82617583|ref|NP\_037082.2|[82617583]